EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050114489").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/10 09:48
S2	1	payload AND mac AND sub-frames AND (physical near layer) AND (high adj level adj data adj unit)	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:17
S3	66	payload AND mac AND subframes AND (physical near layer)	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:17
S4	19	payload AND mac AND subframes AND (physical near layer) AND encapsulat$ AND retransmit$ AND encrypt$	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:19
S5	20	(payload packet)AND mac AND subframes AND (physical near2 layer) AND encapsulat$ AND retransmit$ AND encrypt$	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:20
S6	21	(payload packet)AND mac AND subframes AND (physical near2 layer) AND encapsulat$ AND retransmit$ AND encrypt$	US-PGPUB; USPAT	OR	ON	2005/06/22 09:20
S7	3	(payload packet)AND mac AND subframes AND (physical near2 layer) AND encapsulat$ AND retransmit$ AND encrypt$ AND parity	US-PGPUB; USPAT	OR	ON	2005/06/22 09:21
S8	73	(payload packet)AND mac AND frames AND (physical near2 layer) AND encapsulat$ AND retransmit$ AND encrypt$ AND parity	US-PGPUB; USPAT	OR	ON	2005/06/22 09:22
S9	7	(payload packet)AND (mac near2 layer)AND frames AND encapsulat$ AND retransmit$ AND encrypt$ AND parity	US-PGPUB; USPAT	OR	ON	2005/06/22 09:32
S10	722	(370/469).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/06 09:53
S11	160	S10 AND (mac near2 layer)	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:37
S12	49	S10 AND (mac near2 layer) AND encapsulat$	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:40

S13	1362	(709/250).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:41
S14	130	S13 AND (mac near2 layer)	US-PGPUB; USPAT	OR	OFF	2005/06/22 09:41
S15	15	(US-20040184481-$ or US-20040037319-$ or US-20050122994-$ or US-20040047351-$ or US-20040032880-$ or US-20040008728-$ or US-20030231658-$ or US-20030012201-$ or US-20020118639-$ or US-20020001314-$).did. or (US-6839566-$ or US-6775284-$ or US-6765885-$ or US-6735198-$ or US-6519266-$).did.	US-PGPUB; USPAT	OR	OFF	2005/06/23 08:35
S16	6	S15 AND encrypt$	US-PGPUB; USPAT	OR	OFF	2005/06/22 14:59
S17	4	S15 AND queue	US-PGPUB; USPAT	OR	OFF	2005/06/22 14:43
S18	0	S15 AND (time adj stamp)	US-PGPUB; USPAT	OR	OFF	2005/06/22 15:00
S19	558	payload same (time near stamp)	US-PGPUB; USPAT	OR	OFF	2005/06/22 15:04
S20	44	S10 and (TIME ADJ STAMP)	US-PGPUB; USPAT	OR	OFF	2005/06/22 15:05
S21	15	(US-20040184481-$ or US-20040037319-$ or US-20050122994-$ or US-20040047351-$ or US-20040032880-$ or US-20040008728-$ or US-20030231658-$ or US-20030012201-$ or US-20020118639-$ or US-20020001314-$).did. or (US-6839566-$ or US-6775284-$ or US-6765885-$ or US-6735198-$ or US-6519266-$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:25
S22	1	S21 AND fcs	US-PGPUB; USPAT	OR	OFF	2005/06/23 08:35
S23	353	frame adj control adj field	US-PGPUB; USPAT	OR	OFF	2005/06/23 08:37
S24	6	S21 AND encrypt$	US-PGPUB; USPAT	OR	OFF	2005/06/23 09:23
S25	1	S21 AND (encrypt$ SAME (frame AND header))	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:05

S26	5	S21 AND (encrypt$ AND frame AND header)	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:29
S27	12	(("20030217182") or ("20020012320") or ("6469992") or ("6430192") or ("6421725") or ("6263445") or ("6246770") or ("6098179") or ("6097703") or ("5481535") or ("5432848") or ("4682324")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/23 09:48
S28	0	(wo2000/72495).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/23 09:48
S29	0	wo2000/72495	US-PGPUB; USPAT	OR	OFF	2005/06/23 09:48
S30	6	("20020118667" | "5926468" | "5930233" | "5974028" | "6389016" | "6519223").PN. OR ("6765885").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 10:05
S31	0	S30 AND encrypt	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 10:05
S32	718	(encrypt$ SAME (frame AND header))	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:05
S33	2	S21 AND (encrypt$ SAME header)	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:29
S34	1076	(encrypt$ near2 header)	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:30
S35	288	(encrypt$ adj header)	US-PGPUB; USPAT	OR	OFF	2005/06/23 10:30
S36	1395	encapsulate near (payload datagram content packet)	US-PGPUB; USPAT	OR	ON	2006/02/06 08:39
S37	848	(370/469).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/06 09:54
S38	0	S37 AND (mac adj layer) AND segment$ AND (divide with encapsulat$ with datagram)	US-PGPUB; USPAT	OR	ON	2006/02/06 09:54
S39	0	S37 AND (mac adj layer) AND (divide with encapsulat$ with datagram)	US-PGPUB; USPAT	OR	ON	2006/02/06 09:54
S40	0	S37 AND (divide with encapsulat$ with datagram)	US-PGPUB; USPAT	OR	ON	2006/02/06 09:55

S41	28	S37 AND (encapsulat$ with datagram)	US-PGPUB; USPAT	OR	ON	2006/02/06 09:55
S42	6	S37 AND (encapsulat$ with datagram) AND mac adj layer	US-PGPUB; USPAT	OR	ON	2006/02/06 09:55
S43	13	(US-20040184481-$ or US-20040037319-$ or US-20050122994-$ or US-20040047351-$ or US-20040032880-$ or US-20040008728-$ or US-20030231658-$ or US-20030012201-$ or US-20020118639-$ or US-20020001314-$).did. or (US-6839566-$ or US-6775284-$ or US-6765885-$ or US-6735198-$ or US-6519266-$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/06 09:56
S44	15	(US-20020001314-$ or US-20020118639-$ or US-20030012201-$ or US-20030231658-$ or US-20040008728-$ or US-20040032880-$ or US-20040037319-$ or US-20040047351-$ or US-20040184481-$ or US-20050122994-$).did. or (US-6519266-$ or US-6735198-$ or US-6765885-$ or US-6775284-$ or US-6839566-$).did.	US-PGPUB; USPAT	OR	ON	2006/02/06 09:57
S45	2	S44 AND encapsulat$ near (content datagram packet data payload)	US-PGPUB; USPAT	OR	ON	2006/02/06 09:58
S46	1	("20050114489").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/06 10:26
S47	1	S46 AND plurality	US-PGPUB; USPAT	OR	ON	2006/02/06 10:26
S48	7531	forward adj error adj correction	US-PGPUB; USPAT	OR	ON	2006/02/06 14:56
S49	325	forward adj error adj correction AND osi	US-PGPUB; USPAT	OR	ON	2006/02/06 14:30
S50	1	greater adj forward adj error adj correction	US-PGPUB; USPAT	OR	ON	2006/02/06 14:18
S51	310	S48 AND reduce adj errors	US-PGPUB; USPAT	OR	ON	2006/02/06 14:20

S52	13	(US-20040184481-$ or US-20040037319-$ or US-20050122994-$ or US-20040047351-$ or US-20040032880-$ or US-20040008728-$ or US-20030231658-$ or US-20030012201-$ or US-20020118639-$ or US-20020001314-$).did. or (US-6839566-$ or US-6775284-$ or US-6765885-$ or US-6735198-$ or US-6519266-$).did.	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:25
S53	1	S52 AND forward adj error adj correction	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:27
S54	1	S52 AND (forward adj error adj correction fec)	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:28
S55	7531	forward adj error adj correction with errors	US-PGPUB; USPAT	OR	ON	2006/02/06 14:30
S56	283	forward adj error adj correction with errors with reduce	US-PGPUB; USPAT	OR	ON	2006/02/06 14:47
S57	1887	forward adj error adj correction AND (crc (cyclic adj redundancy adj check))	US-PGPUB; USPAT	OR	ON	2006/02/06 14:34
S58	0	forward adj error adj correction with (crc (cyclic adj redundancy adj check)) with recovery	US-PGPUB; USPAT	OR	ON	2006/02/06 14:35
S59	132	forward adj error adj correction with recovery	US-PGPUB; USPAT	OR	ON	2006/02/06 14:35
S60	1	("6128763").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/06 14:47
S61	73	(forward adj error adj correction fec) AND (crc cyclic adj redundancy adj check) AND (arq auomatic adj repeat adj request) AND checksum	US-PGPUB; USPAT	OR	ON	2006/02/07 10:30
S62	43	S48 AND (without adj retransmission)	US-PGPUB; USPAT	OR	ON	2006/02/06 15:05
S63	73	(forward adj error adj correction fec) AND (crc cyclic adj redundancy adj check) AND (arq auomatic adj repeat adj request) AND checksum	US-PGPUB; USPAT	OR	ON	2006/02/07 10:30
S64	16	S63 AND (without near3 retransmission)	US-PGPUB; USPAT	OR	ON	2006/02/07 11:47

S65	73	(forward adj error adj correction fec) AND (crc cyclic adj redundancy adj check) AND (arq auomatic adj repeat adj request) AND checksum	US-PGPUB; USPAT	OR	ON	2006/02/07 11:47
S66	16	S65 AND (without near3 retransmission)	US-PGPUB; USPAT	OR	ON	2006/02/07 11:47
S67	15	S66 AND transmission with error	US-PGPUB; USPAT	OR	ON	2006/02/07 12:04
S68	1003	(714/47).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/07 12:04
S69	904	(714/48).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/07 12:05
S70	0	("L7ANDL8and(FEC (FORWARDADJERRORADJCORRECTION))").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/07 12:05
S71	0	S68 AND S69 and (FEC (FORWARDADJERRORADJCORRECTION))	US-PGPUB; USPAT	OR	ON	2006/02/07 12:05
S72	7	(S68 S69) and (FEC(FORWARDADJERRORADJCORRECTION))	US-PGPUB; USPAT	OR	ON	2006/02/07 12:15
S73	8	(S68 S69) and (FEC(FORWARD ADJ ERROR ADJ CORRECTION))	US-PGPUB; USPAT	OR	ON	2006/02/07 12:15
S74	0	ep929712	US-PGPUB; USPAT; EPO	OR	ON	2006/02/08 12:31
S75	7	"929712"	US-PGPUB; USPAT; EPO	OR	ON	2006/02/08 12:32
S76	1	("0929712").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/08 12:32
S77	4	sequential adj order with sub-block	US-PGPUB; USPAT	OR	ON	2006/02/08 12:58
S78	5127	sub-blocks	US-PGPUB; USPAT	OR	ON	2006/02/08 15:55
S79	37	sub-blocks with padding	US-PGPUB; USPAT	OR	ON	2006/02/08 16:01

S80	18	(US-20020001314-$ or US-20020015423-$ or US-20020118639-$ or US-20030012201-$ or US-20030231658-$ or US-20040008728-$ or US-20040032880-$ or US-20040037319-$ or US-20040047351-$ or US-20040184481-$ or US-20050122994-$).did. or (US-6445717-$ or US-6519266-$ or US-6598229-$ or US-6735198-$ or US-6765885-$ or US-6775284-$ or US-6839566-$).did.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:15
S81	0	S80 AND padding AND sub-block	US-PGPUB; USPAT	OR	ON	2006/02/08 15:58
S82	608	queue with payload	US-PGPUB; USPAT	OR	ON	2006/02/08 16:01
S83	30	queue with payload with encapsulat$	US-PGPUB; USPAT	OR	ON	2006/02/08 16:15
S84	1	queue with payload with encapsulat$ AND sub-frame	US-PGPUB; USPAT	OR	ON	2006/02/08 16:14
S85	84	queue near3 encapsulat$	US-PGPUB; USPAT	OR	ON	2006/02/08 16:16
S86	84	queue near3 encapsulat$ and QUEUE	US-PGPUB; USPAT	OR	ON	2006/02/08 16:16
S87	1	("20030231652").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/09 09:06
S88	19	(US-20020001314-$ or US-20020015423-$ or US-20020118639-$ or US-20030012201-$ or US-20030231658-$ or US-20040008728-$ or US-20040032880-$ or US-20040037319-$ or US-20040047351-$ or US-20040184481-$ or US-20050122994-$ or US-20050063402-$).did. or (US-6445717-$ or US-6519266-$ or US-6598229-$ or US-6735198-$ or US-6765885-$ or US-6775284-$ or US-6839566-$).did.	US-PGPUB; USPAT	OR	ON	2006/02/09 09:10
S89	1	S88 AND time near stamp	US-PGPUB; USPAT	OR	ON	2006/02/09 09:26
S90	23	msid AND queue AND session	US-PGPUB; USPAT	OR	ON	2006/02/09 09:46
S91	474	((msid mobile adj station adj identifier) (session adj identifier)) and queue AND session	US-PGPUB; USPAT	OR	ON	2006/02/09 09:47

S92	28	((msid mobile adj station adj identifier) (session adj identifier)) with queue	US-PGPUB; USPAT	OR	ON	2006/02/09 09:49
S93	28	((msid mobile adj station adj identifier) (session adj identifier)) with queue with session	US-PGPUB; USPAT	OR	ON	2006/02/09 10:02
S94	0	("20000616896").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/09 10:03
S95	1	("1303946").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2006/02/09 10:03
S96	0	EP1303946	US-PGPUB; USPAT	OR	ON	2006/02/09 10:08
S97	0	EP1303946	US-PGPUB; USPAT; EPO	OR	ON	2006/02/09 10:04
S98	0	EP1303946	US-PGPUB; USPAT	OR	ON	2006/02/09 10:08
S99	8	("1303946").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/02/09 10:09
S100	769	contention adj free	US-PGPUB; USPAT	OR	ON	2006/02/09 14:43
S101	128	contention adj free with packet	US-PGPUB; USPAT	OR	ON	2006/02/09 14:43
S102	18	(US-20020001314-$ or US-20020015423-$ or US-20020118639-$ or US-20030012201-$ or US-20030231658-$ or US-20040008728-$ or US-20040032880-$ or US-20040037319-$ or US-20040047351-$ or US-20040184481-$ or US-20050122994-$).did. or (US-6445717-$ or US-6519266-$ or US-6598229-$ or US-6735198-$ or US-6765885-$ or US-6775284-$ or US-6839566-$).did.	US-PGPUB; USPAT	OR	ON	2006/02/09 14:45
S103	0	S102 AND contention adj free	US-PGPUB; USPAT	OR	ON	2006/02/09 14:45
S104	3	S102 AND csma	US-PGPUB; USPAT	OR	ON	2006/02/09 14:47

S105	18	(US-20020001314-$ or US-20020015423-$ or US-20020118639-$ or US-20030012201-$ or US-20030231658-$ or US-20040008728-$ or US-20040032880-$ or US-20040037319-$ or US-20040047351-$ or US-20040184481-$ or US-20050122994-$).did. or (US-6445717-$ or US-6519266-$ or US-6598229-$ or US-6735198-$ or US-6765885-$ or US-6775284-$ or US-6839566-$).did.	US-PGPUB; USPAT	OR	ON	2006/02/10 08:15
S106	6	S105 AND encrypt$	US-PGPUB; USPAT	OR	ON	2006/02/10 08:15
S107	6	S105 AND boundar$	US-PGPUB; USPAT	OR	ON	2006/02/10 09:52
S108	2	S105 AND boundar$ AND offset	US-PGPUB; USPAT	OR	ON	2006/02/10 09:52
S109	1	S105 AND boundar$ same offset	US-PGPUB; USPAT	OR	ON	2006/02/10 10:46
S110	1	S105 AND frame same boundar$ same offset	US-PGPUB; USPAT	OR	ON	2006/02/10 10:54
S111	3	offset with byte with (frame adj boundar$)	US-PGPUB; USPAT	OR	ON	2006/02/10 10:54
S112	1	("20030231652").PN.	US-PGPUB; USPAT	OR	OFF	2006/02/10 11:35
S113	1	S105 AND ((time near stamp) (time-stamp))	US-PGPUB; USPAT	OR	ON	2006/02/10 11:35
S114	18	mac adj layer SAME fragmentation SAME retransmission	US-PGPUB; USPAT	OR	ON	2008/01/09 09:21
S115	1	("20050135419").PN.	US-PGPUB; USPAT	OR	OFF	2008/07/21 12:19
S116	0	subblock AND mac adj layer AND grouping	US-PGPUB; USPAT	OR	ON	2008/07/22 10:06
S117	13	aggregation with fragmentation with mac	US-PGPUB; USPAT	OR	OFF	2008/07/22 10:47
S118	918	boundary near2 demarcat$3	US-PGPUB; USPAT	OR	ON	2009/01/30 11:38

S119	1	boundary near2 demarcat$3 same mpdu	US-PGPUB; USPAT	OR	ON	2009/01/30 11:39
S120	18	boundar$3 same mpdu	US-PGPUB; USPAT	OR	ON	2009/01/30 11:41
S121	0	har same sub-frames	US-PGPUB; USPAT	OR	ON	2009/02/12 16:25
S122	2	hybrid near3 aloha	US-PGPUB; USPAT	OR	ON	2009/02/12 16:26
S123	1	("6028933").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/26 10:42
S124	1	("20040010736").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/26 15:50
S125	64	msdu AND mpdu AND encapsulat$3	US-PGPUB; USPAT	OR	ON	2009/10/26 16:18
S126	20	msdu same mpdu same encapsulat$3	US-PGPUB; USPAT	OR	ON	2009/10/26 16:19
S127	1	("7054329").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/27 15:10
S128	1	("7346026").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/27 15:23
S129	1	("7352770").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/27 15:25
S130	233	(contention adj free (contention-free))same mac AND source and destination	US-PGPUB; USPAT	OR	ON	2009/10/27 15:27
S131	1	("7224704").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/27 15:28
S132	24	(contention adj free (contention-free))same mac same source same destination	US-PGPUB; USPAT	OR	ON	2009/10/27 15:29
S133	14	(contention adj free (contention-free))same mac same source same destination AND queu$3	US-PGPUB; USPAT	OR	ON	2009/10/27 15:30
S134	34	(contention adj free (contention-free))same mac same retransmi$7	US-PGPUB; USPAT	OR	ON	2009/10/27 15:34

S135	1	mpdu same subblocks	US-PGPUB; USPAT	OR	ON	2009/10/28 14:45
S136	157	arq AND (subblocks sub-block)	US-PGPUB; USPAT	OR	ON	2009/10/28 14:51
S137	3	arq AND (subblocks sub-block) AND mpdu	US-PGPUB; USPAT	OR	ON	2009/10/28 14:51
S138	10	Selective adj Repeat adj ARQ AND (subblocks sub-blocks)	US-PGPUB; USPAT	OR	ON	2009/10/28 14:56
S139	8	Selective adj Repeat adj ARQ AND (subblocks sub-blocks) AND length	US-PGPUB; USPAT	OR	ON	2009/10/28 15:03
S140	28	Selective adj Repeat adj ARQ AND encrypt$3	US-PGPUB; USPAT	OR	ON	2009/10/28 15:47
S141	9	Selective adj Repeat adj ARQ AND encrypt$3 AND mpdu	US-PGPUB; USPAT	OR	ON	2009/10/28 15:47
S142	1	("6055316").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:50
S143	1	("5928376").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 21:55
S144	1	mpdu same (segment$3 divid$3 divis$3 split$4) same (sub-blocks subblock)	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:34
S145	0	mAC NEAR PDU WITH ARQ WITH SUB-BLOCKS	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:40
S146	0	mAC NEAR PDU WITH SUB-BLOCKS	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:40
S147	0	((mac NEAR pdu) MPDU)WITH SUB-BLOCKS	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:41
S148	3	mpdu same sub-blocks	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:41
S149	1	("7020822").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:47
S150	80	((mac NEAR pdu) MPDU)WITH padding	US-PGPUB; USPAT	OR	OFF	2009/10/29 10:52

| S151 | 15 | ((mac NEAR pdu) MPDU)same padding same frame AND (ARQ RETRANSMI$6) | US-PGPUB; USPAT | OR | OFF | 2009/10/29 10:52 |
| S152 | 1 | ("7020822").PN. | US-PGPUB; USPAT | OR | OFF | 2009/10/29 11:36 |

10/29/2009 4:44:44 PM
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